



02-11-03

GP #1646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MADISON *et al.*
Serial No.: 09/776,191
Conf. No.: 3237
Filed: February 2, 2001
For: *NUCLEIC ACID MOLECULES
ENCODING TRANSMEMBRANE
SERINE PROTEASES, THE
ENCODED PROTEINS AND
METHODS BASED THEREON*
Art Unit: 1646
Examiner: Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 175673652 US

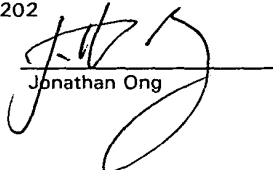
Date of Deposit February 7, 2003

I hereby certify that this paper is being
deposited with the United States Postal
"Express Mail Post Office to Addressee"
Service under 37 C.F.R. § 1.10 on the date
indicated above and addressed to:

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

02/07/2003

Date


Jonathan Ong

TRANSMITTAL LETTER

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 92069

RECEIVED

FEB 13 2003

TECH CENTER 1600/2900

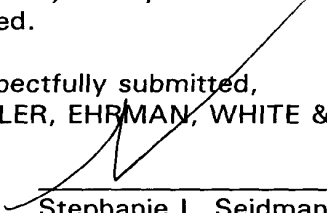
Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Form PTO-1449 (1 page) and a cited reference for filing in connection with the above-identified application.

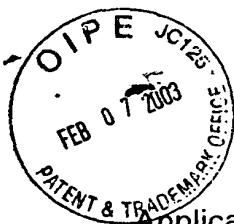
[X] The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:


Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24745-1607
Address all correspondence to:
Stephanie L. Seidman
HELLER, EHRMAN, WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th floor
San Diego, CA 92122-1246
Telephone: (858) 450-8400
Facsimile: (858) 587-5360
EMAIL: sseidman@hewm.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MADISON *et al.*
Serial No.: 09/776,191
Conf. No.: 3237
Filed: February 2, 2001
For: **NUCLEIC ACID MOLECULES
ENCODING TRANSMEMBRANE SERINE
PROTEASES, THE ENCODED
PROTEINS AND METHODS BASED
THEREON**
Art Unit: 1646
Examiner: Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number
EV 175673652 US

Date of Deposit February 7, 2003
I hereby certify that this paper is being
deposited with the United States Postal
"Express Mail Post Office to Addressee"
Service under 37 C.F.R. § 1.10 on the date
indicated above and addressed to:

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

02/07/2003
Date

Jonathan Ong

RECEIVED
FEB 13 2003
TECH CENTER 1600/2900

#15
09/1
5/12/03

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE
WITH 37 C.F.R. §§ 1.97-1.98**

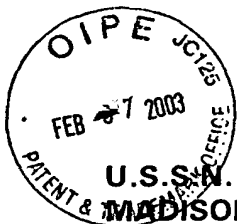
Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§ 1.97-1.98. Form PTO-1449 (1 page) and a copy of the cited document is provided herewith in connection with the above-captioned application.

The document listed on the Form PTO-1449 and supplied herewith is in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed item is necessary.



U.S.S.N. 09/776,191

MADISON *et al.*

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common.

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
10/190,030	07/03/02	24745-1618
10/267,219	10/08/02	24745-1621
10/302,840	11/20/02	24745-1622
09/657,986	09/08/00	

<u>Int'l App. No.</u>	<u>Filing Date</u>	<u>Docket No.</u>
PCT/US02/32417	10/08/02	24745-1621PC
PCT/US02/37626	11/20/02	24745-1622PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

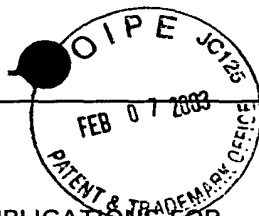
Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: _____
Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24745-1607
Address all correspondence to:
Stephanie L. Seidman
HELLER, EHRMAN, WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th Floor
San Diego, CA 92122-1246
Telephone: (858) 450-8400
Facsimile: (858) 587-5360
EMAIL: sseidman@hewm.com

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
24745-1607SERIAL NO.
09/776,191LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
MADISON et al.FILING DATE
February 2, 2001GROUP
1646

RECEIVED

FEB 13 2003

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUB. DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
	A	0 2 2 0 4 7 5	03/14/02	PCT	C07C 311	00	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS BASED THEREON**